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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Wong et al.
Group Art Unit	1651
Examiner Name	Ware, D.
Attorney Docket Number	SP-1093.2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (*if known*)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,248,765		Mazer et al.	9/28/93	530/372
		2,732,395		Bolley et al.	1/24/56	260/461
		4,072,670		Goodnight et al.	2/7/78	260/123.5
		4,088,795		Goodnight et al.	5/9/78	426/598
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		5,700,590		Masor et al.	12/23/97	426/656
		5,602,109		Masor et al.	02/11/97	514/45

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Office[3]	Number[4]	Kind Code[5] (*if known*)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
			JP Hei 8 214787		Kikushima et al.	8/27/96		
			EP0380343A2		Simell et al.	8/1/90		
			UK Application GB 2180241 A		Puski et al.	3/25/87		
			EP0619369A1		Vanderbeke	12/10/94		

Examiner Signature		Date Considered	1-22-03

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[1]Unique citation designation number. [2]See attached Kinds of U.S. Patent Documents. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2

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Application Number	
Filing Date	
First Named Inventor	Wong et al.
Group Art Unit	1651
Examiner Name	Ware, D.
Attorney Docket Number	SP-1093.2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
DW		CHAMPAGNE AND PHILLIPPY, Effects of pH on Calcium, Zinc, and Phytate Solubilities and Complexes Following In Vitro Digestions of Soy Protein Isolate, *J. Food Sci.*, (1989), pp. 587-592, Vol. 54, No. 3.	
DW		HIRABAYASHI ET AL., The Effect of Fermented Soybean Meal on Phosphorus Absorption in Rats, *Sustainable Animal Production and the Environment, Proceedings of the 7th AAAP Animal Science Congress*, Bali, Indonesia, (July 11-16, 1994), pp. 209-210, Vol. 3: poster papers, (abstract).	
DW		CAIN & GARLING, Pretreatment of Soybean Meal With Phytase For Salmonid Diets to Reduce Phosphorus Concentrations in Hatchery Effluents, *Progressive Fish-Culturist*, (1995), pp. 114-119, Vol. 57, No. 2, (abstract).	
DW		HAN, Y. W., Use of Microbial Phytase in Improving the Feed Quality of Soy Bean Meal, *Animal Feed Science and Technology*, (1989), pp. 345-350, Vol. 24, No. 3-4, (abstract).	
DW		KETAREN ET AL., Phosphorus Studies in Pigs 3. Effect of Phytase Supplementation on the Digestability and Availability of Phosphorus in Soya-bean Meal for Grower Pigs, *The British Journal of Nutrition*, (July 1993), pp. 289-311, Vol. 70 (1), (abstract).	
DW		ZYLA ET AL., Desphosphorylation of Phytate Compounds by Means of Acid Phosphatase From *Aspergillus niger*, *J. Sci. Food Agric.*,(1989), pp. 315-323, Vol. 49.	

Examiner Signature	Deborah K. Ware	Date Considered	1-22-03

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